# BRUHAT BANGALORE MAHANAGARA PALIKE

BBMP/2019-20/OW/WORK_INDENT38317

## APPROVED SCHEDULE - B

**No.EE/BTP/BBMP/E-PMT/16/2019-20, Date: 10.10.2019**

**Name of Work:Construction of Drain at Balaji Layout in ward no. 08 Kodigehalli**

| Sl. No. | Approved Qty. | Description | Unit | Approved Tender Rates of MAHESH C ( K R CONSTRUCTIONS.. ) | |
|---|---|---|---|---|---|
| | | | | In Figures | In Words |
| 1 | 5.44 | Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T & P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as per specifications. - reinforced cement concrete grade M20 and above | cum | 1569.97 | Rupees One Thousand Five Hundred Sixty Nine and Ninety Seven Paise Only |
| 2 | 7.12 | Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T & P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as per specifications. - rubble stone masonry in cement mortar | cum | 346.8 | Rupees Three Hundred Forty Six and Eighty Paise Only |
| 3 | 353.08 | Earthwork excavation by manual means in hard soil involving an average horizontal throw upto 2m and an average lift upto 1.5m excavated surface levelled and sides neatl;y dressed, the disposed earth to be levelled neatlyu after breaking of clods complete as per specifications. | cum | 128.45 | Rupees One Hundred Twenty Eight and Forty Five Paise Only |
| 4 | 47.88 | Providing and laying in position plain cement concrete of mix M7.5 with OPC cement @ 180 Kgs using 40mm and down size graded granite metal, corse aggregates @ 0.85 cum and fine aggregtes @ 0.58cum machine mixed, concrete laid in layers not exceeding 15 cms thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. | cum | 5040.91 | Rupees Five Thousand Forty and Ninety One Paise Only |
| 5 | 2.84 | Providing and constructing granite / trap / basalt size stone masonry in foundation cement mortar 1: 6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications. - Available stones | cum | 3064.49 | Rupees Three Thousand Sixty Four and Forty Nine Paise Only |
| 6 | 4.28 | Providing and constructing granite / trap / basalt size stone masonry in foundation cement mortar 1: 6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications. - New stones | cum | 4540.97 | Rupees Four Thousand Five Hundred Forty and Ninety Seven Paise Only |
| 7 | 15.84 | Providing ruled pointing to coursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications with all leads and lifts etc., complete as per the direction of Engineer-in-charge of the work. | sqm | 140.3 | Rupees One Hundred Forty and Thirty Paise Only |
| 8 | 1.83 | Providing and laying in position plain cement concrete of mix 1:2:4 with cement at 240 kg, with 20mm and down size graded granite metal coarse aggregate at 0.69 cum and fine aggregates at 0.459 cum, machine mixed, concrete laid in layers not exceeding 15 cms thick, well compacted for coping including cost of all materials, labour, HOM of machinery, curing, complete as per specifications with all leads and lifts etc., complete as per the direction of Engineer-in-charge of the work. | cum | 5219.74 | Rupees Five Thousand Two Hundred Nineteen and Seventy Four Paise Only |
| 9 | 1000.8 | Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specifications. | sqm | 353.71 | Rupees Three Hundred Fifty Three and Seventy One Paise Only |

Signature of Contractor

4/08

Executive Engineer

4/08

| | Approved Qty. | Description | Unit | Approved Tender Rates of MAHESH C ( K R CONSTRUCTIONS.. ) | |
|---|---|---|---|---|---|
| | | | | In Figures | In Words |
| 10 | 115.83 | Providing and laying cement concrete using 20mm and down size granite jelly of ready mixed concrete (RMC)for R.C.C works laid in 15cms thick layers and well compacted vibrating, curing, finishing with necessary cement mortar, form works and scaffoldings to withstand pumping of concrete, with all lead and lifts etc., complete (exclusive of cost of steel and fabrication charges.) Ready mixed Cement concrete M-20 (1:1.5:3) for raft foundation, column footing, main and secondary beams. | cum | 5378.81 | Rupees Five Thousand Three Hundred Seventy Eight and Eighty One Paise Only |
| 11 | 6.802 | Providing TMT steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost pf materials, labour, HOM of machinery complete as per specifications | Tonne | 70145.89 | Rupees Seventy Thousand One Hundred Forty Five and Eighty Nine Paise Only |
| 12 | 13.2 | Providing and laying in position reinforced cement concrete M20 mix with stone aggregates 20mm and downsize for slab (including steel reinforcement) including centering and shuttering, maching mixed, concrete laid in layers not exceeding 15cm thick well compacted cost of all materials, labour, HOM of machineries, curing complete as per specifications. - 200 mm thick | sqm | 4103.84 | Rupees Four Thousand One Hundred Three and Eighty Four Paise Only |
| 13 | 271.8 | Providing and laying in position reinforced cement concrete M20 mix with stone aggregates 20mm and downsize for slab (including steel reinforcement) including centering and shuttering, maching mixed, concrete laid in layers not exceeding 15cm thick well compacted cost of all materials, labour, HOM of machineries, curing complete as per specifications. | Sqm | 1957.41 | Rupees One Thousand Nine Hundred Fifty Seven and Forty One Paise Only |
| 14 | 13.65 | KSRB- 4-1.5 : Providing and laying in position plain cement concrete of mix M20 with OPC cement @ 300 kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.64 cum and fine aggregares @ 0.43 cum with superplastisiser @ 3lts confirming to IS9103-1999 reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15cms, thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications, specification. No. KBS 4.1,4.2, No. 13/ Item No. 4.5/ PWD SR 2018-19 | Cum | 5264.2 | Rupees Five Thousand Two Hundred Sixty Four and Twenty Paise Only |
| 15 | 45.5 | Vaccum De-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator HOM of machinery Screed Vibratiry, Power Floater, blade and disc etc., with all lead and lift No. 176 / Item No. 22.7/ PWD SR 2018-19 | Sqm | 67.19 | Rupees Sixty Seven and Nineteen Paise Only |
| 16 | 6.5 | Providing groove cutting for width of 5mm to 10mm and depth 80mm - 100mm including cost of cutting machine , generater &HOM of machinery ,including cost of blade , coolant etc ., including cleaning of groove &providing sand and hot bitumen fillars and filler metal etc., including cost of conveyance of all materials , labour lead and lift charges and all other incident charges as per drawing (P.178, I. 22.8.1, SR 2018-19) | Rm | 133.38 | Rupees One Hundred Thirty Three and Thirty Eight Paise Only |
| 17 | 305.56 | Lead for Disposal of Debris shall be payable at carriage rates by Mechanical means inlcuding loading and unloading. From 0.00 to 2.00 Km ( Page No.123) | Cum | 81.61 | Rupees Eighty One and Sixty One Paise Only |

**Signature of the Contractor**

**Executive Engineer**
**Byarayanapura Division**
**BBMP, Bangalore - 92**